



United States Air Force

**Scientific Advisory Board**

# Mr. Jeffrey B. Erickson

*Boeing Phantom Works*

## **EDUCATION:**

California State University, Long Beach  
M.S., Industrial Psychology, 1976  
B.A., Psychology, 1973

## **WORK EXPERIENCE:**

Boeing, Phantom Works  
Manager, Human-Systems Integration, 1998-Present  
Technical Fellow, 1998-Present  
Boeing Information, Space & Defense Systems  
Manager, Crew Systems Technology, 1997-1998  
McDonnell Douglas Aerospace, Advanced Systems Div.  
Manager, Crew Systems, 1990-1977  
Douglas Aircraft Company, McDonnell Douglas Corporation  
Branch Manager, Human Factors Engineering, 1987-1990  
Section Manager, Human Factors, Aircraft Programs, 1985-1987  
Unit Chief, Human Factors Research & Development, 1981-1985  
Engineer/Scientist, Human Factors Engineering, 1977-1981



## **AREAS OF EXPERTISE:**

Design and testing of human-system interfaces; human sensory, perceptual and cognitive processes; physical accommodation and work station arrangement; function, task and workload analysis; experimental design; human performance measurement; statistical analysis; design and administration of attitude/opinion surveys; utilization of mockups, development fixtures and flight simulation.

## **PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:**

Human Factors and Ergonomics Society; Airways Science Advisory Council, Embry-Riddle Aeronautical University; USAF Joint Cockpit Office, Alliance for Cockpit Technology; Air Force Association

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